

Safety Topic of the Month

RI-338: Respiratory Protective Equipment and Ventilation - Updates



Richmond Refinery

July 2011



- Purpose of RI-338
- Recent Changes to RI-338
- Contacts for Questions

Purpose of RI-338



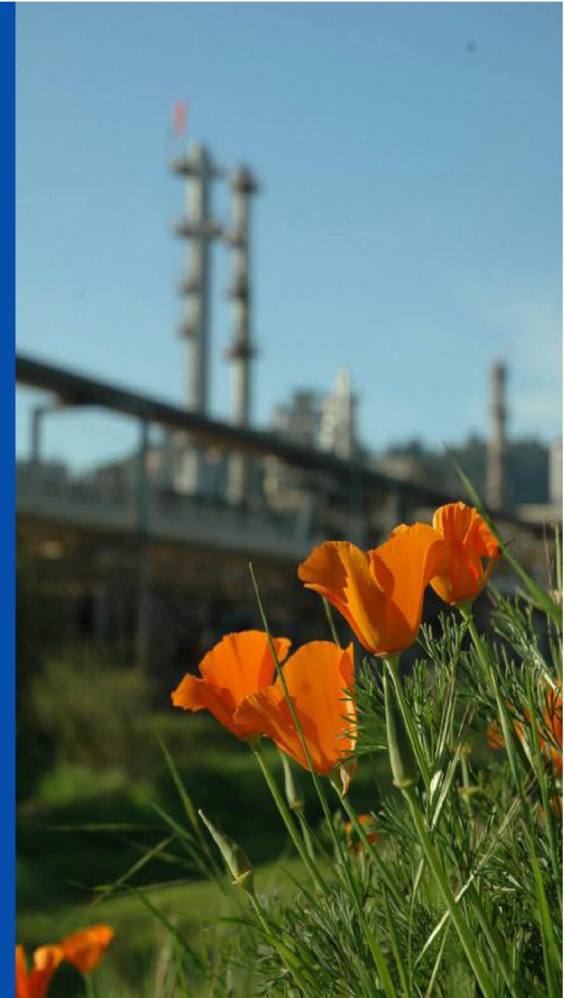
RI-338 is the Refinery's policy regarding respiratory protection and ventilation.

It ensures the proper respiratory protection and ventilation are used during work activities to keep workers protected from respiratory hazards.

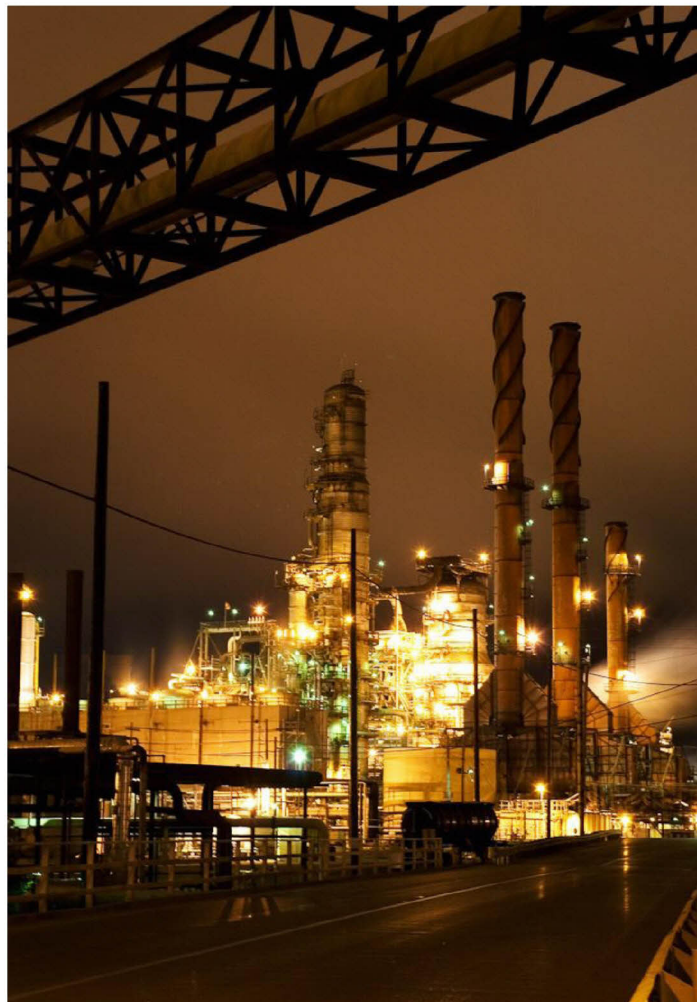
Recent Changes to RI-338



- As a User of Respiratory Protective Equipment (RPE), it is your responsibility to assess the risk of removing RPE.
- Air quality testing for CTR
 - Quarterly air samples required
- CVX compressors can only fill CVX equipment
- Fresh Air Work Permit
 - Assess the area to be affected by the fresh air job to ensure other work will not be impacted.
 - Be aware of the wind direction, wind speed, and other weather conditions.



Recent Changes to RI-338



- Assess the need for ventilation in open spaces.
 - What tasks performed in open spaces may need mechanical ventilation?
 - Example:
 - ▶ Welding on an out-of-service acid line where there is potential for acid vapors to liberate from the metal when heated.
- Specific RPE and ventilation requirements for all welding are addressed in Appendix IX Attachment I.



QUESTIONS?

If you have questions about RI-338, please
contact a member of the Safety group.